In the Specification:

On page 20, line 25, insert -- (SEQ ID NO: 34) -- after the listed amino acid sequence.

On page 43, line 11, after "ID NO:" delete "33" and replace with --17-.

On page 38, last line of Table 2, after "SEQ ID NO:" delete "25" and replace with --24--.

On page 61, Claim 81, line 2, insert -- SEQ ID NO: 34-- after the listed amino acid sequence.

On page 61, Claim 83, line 2, insert -- SEQ ID NO: 35-- after the listed amino acid sequence.

On page 61, Claim 84, line 6, insert -- SEQ ID NO: 34-- after the listed amino acid sequence.

On page \$8, line 5, delete "3" after "As shown in Table" and replace with -2--.

On page 38, line 10, delete "3" after "In Table", and replace with --2--.

On page 38, line 16, delete "3" after "are shown below in Table", and replace with --2--.

On page 39, line 16, delete "3" after "shown above in Table", and replace with --2--.

Please insert the attached Sequence Listing after page 47, and renumber Claims pages to begin with page 55.

REMARKS

Attached is a paper copy of the Sequence Listing prepared in accordance with the provisions of 37 CFR 1.825. Instruction for amendment of the Specification to incorporate the Sequence Listing is provided above, in response to the Notice to Comply. Applicant's Attorney hereby states that the above amendments to the Specification include no new matter.